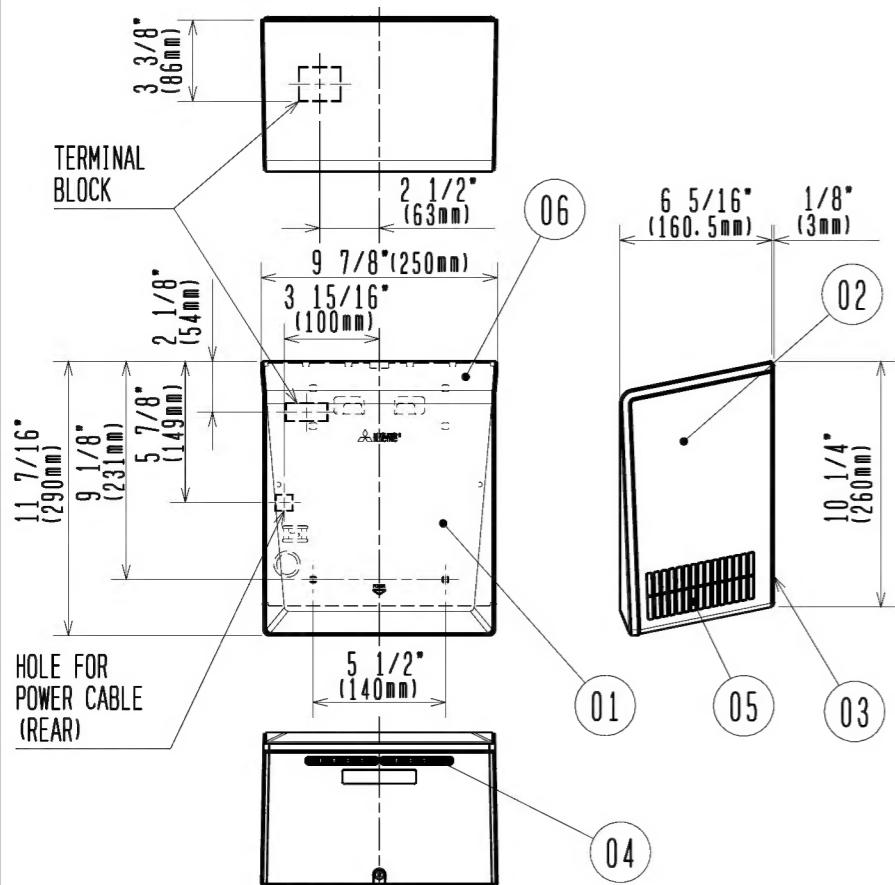


*Specifications may be subject to change without notice.

DIMENSIONS



EXTERIOR MATERIALS

No.	PARTS	MATERIALS	COLOR (MUNSELL)	
			-W	-S
01	FRONT PLATE	STEEL	WHITE (7.1B:HUE 9.2 :BRIGHTNESS 0.2 :CHROMA)	SILVER (1.7PB:HUE 2 :BRIGHTNESS 0.38 :CHROMA)
02	FRONT PANEL	ABS RESIN		
03	BASE	PP RESIN		
04	NOZZLE	PBT RESIN		
05	AIR FILTER	PP RESIN		
06	INSTALLATION PANEL	STEEL		

SPECIFICATIONS

MODEL	RATED VOLTAGE (Vac)	RATED FREQUENCY (Hz)	RATED CURRENT (A)	POWER CONSUMPTION (W)		AIR SPEED	SOUND (dB(A))	WEIGHT
				HEATER ON	HEATER OFF			
JT-S1AP-W-NA	120	60	8.8	1020	730	353 mph (158m/s)	62	11lb (5kg)
JT-S1AP-S-NA								

MOTOR TYPE: COMMUTATOR MOTOR

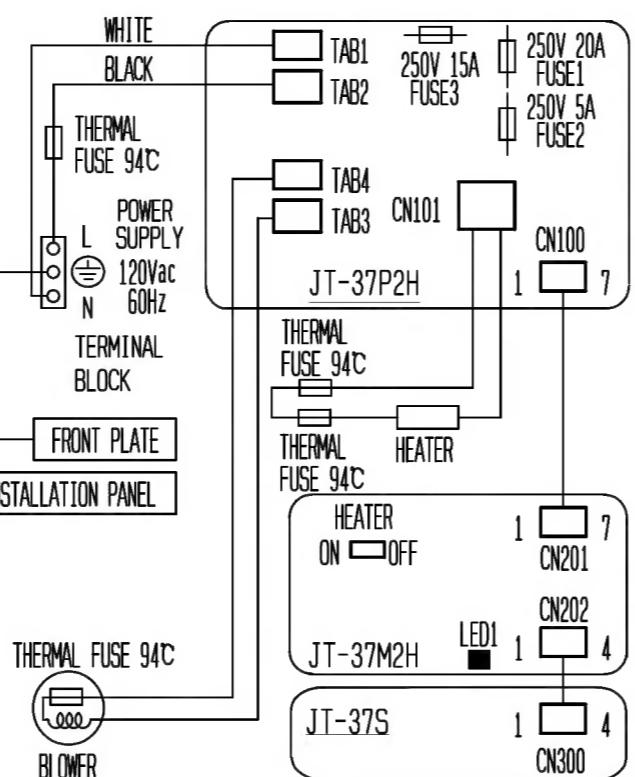
SAFETY MEASURES: THERMAL FUSE AND CURRENT FUSE

DIELECTRIC STRENGTH: AC 1000V FOR 1MINUTE

INSULATION RESISTANCE: 10MQ OR MORE (MEASURED BY DC 500V MEGGER)

- Air speed is calculated from the static pressure measured by the pitot tube. (at the nozzle)
- Noise is the A range value measured in an anechoic room. (Average as 3 points, 78 3/4" (2000mm) from the front and both sides)
- The heater is turned off automatically when ambient temperature is 86°F (30°C) or more.
- Compliance: Conforms to ANSI/UL Std. UL499
- Certified to CAN/CSA Standard C22.2 No. 36.

CONNECTION DIAGRAM



CERTIFICATIONS

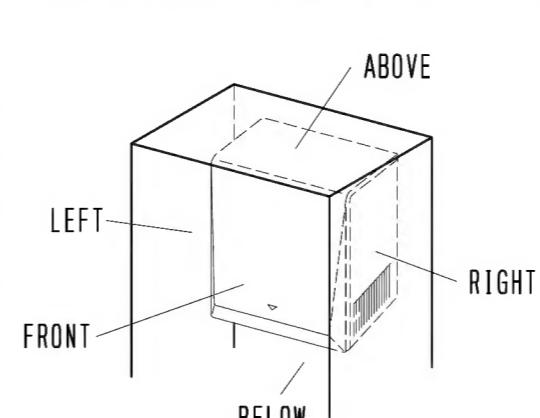


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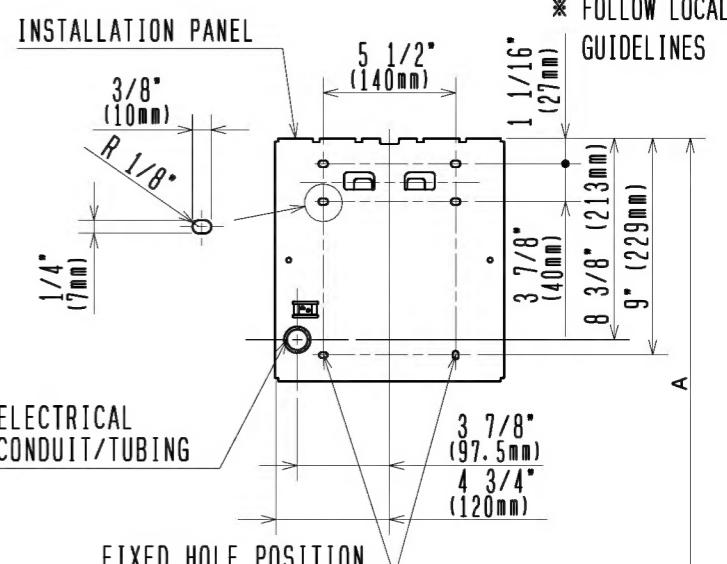


INSTALLATION PRECAUTIONS

- Read the installation manual thoroughly before beginning installation to ensure the appliance is installed safely and correctly. Local installation standards should be obeyed and installation should be performed by the dealer or a qualified professional.
- Be sure to install a ground-fault circuit interrupter. A means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules. Use wires in compliance with the wiring rules within a range of AWG#12 or #14 copper wire.
- Do not install in the following types of location.
 - Outdoors
 - Where the temperature could be lower than 32°F (0°C) or higher than 104°F (40°C).
 - Where the humidity could be lower than 5%RH or higher than 95%RH.
 - Where there is a lot of dust or condensation.
 - Where salt damage could occur.
 - Vehicles (incl. ships, trains, airplanes)
 - Where there are corrosive, neutral, or reductive gases are present.
 - Where there are food, tableware, etc nearby because water may splash.
 - Where the appliance may come into direct contact with water.
 - Where the appliance is direct sunlight or strong light. (May cause the sensors to malfunction)
 - Rooms that have a sterilization basin, swimming pools, bathrooms.
 - Kitchens (Where there is a risk of water splashing)



RECOMMENDED A
MEASUREMENTS DURING
INSTALLATION



BE SURE TO SECURE AT LEAST THE DISTANCES LISTED IN THE BELOW-HAND TABLE FROM WALLS, FLAMMABLE (COMBUSTIBLE) MATERIALS AND SO ON

LOCATION	ISOLATION DISTANCE
ABOVE	5 15/16" (150mm)
LEFT	3 15/16" (100mm)
RIGHT	3 15/16" (100mm)
FRONT	OPEN
BELLOW	OPEN



Be sure to inspect older hand dryers.

Things to look for

- The unit does not stop blowing air.
- The air power is unstable.
- There is a burnt odor.
- The leakage circuit breaker shuts off.
- There is unusual noise or vibration during operation.
- Other abnormalities or malfunctions.



Cut off power to the unit using the circuit breaker to avoid accidents or injury. Make sure to contact your dealer and consult about inspection and repair costs.



SCALE : NTS

UNIT : Inches (mm)

DATE : JUN. 2. 2016 DWG. No. : NL116026A